Iowa Department of Natural Resources Infrastructure Funds Status Report December 31, 2015

in accordance with several sections of lowa Code, including: 8.57, 8.57A, 8.57B, 8.57C, 12.E12, 12.79, 12.88, and 12.88A.

These projects are two- to three-year, sequenced constructions projects, with extensive up-front planning and permitting. All funds are obligated along an established timeline.

| | | Т | otal Estimated | Additional | | | |
|---|--|----------|----------------|------------|----------------|-----------------|---------------------------|
| | Description of Project | Progress | Cost | Funding | Funds Expended | funds Obligated | Estimated Completion Date |
| FY 12 Appropriation | | | | | | | |
| Rebuild Iowa Infrastructure Fund | | | | | | | |
| Floodplain Management | Establish and implement a program to promote the protection of life and property from floods and to promote the orderly development and wise use of the flood plains of the state. This is carried out by regulating construction in the flood plain, providing technical assistance and the promotion of the National Flood Insurance Program, developing statewide flood plain maps and ensuring that dams meet criteria and are properly maintained to ensure safety. | 100% \$ | 2,000,000 | | \$ 2,000,000 |) \$ - | Complete |
| Lake Water Quality Improvement | To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local community support and funding. | 100% \$ | 5,459,000 \$ | 5,000 | \$ 5,464,000 |) \$ - | Complete |
| State Park Infrastructure | State Park Infrastructure improvements. | 102% \$ | 5,000,000 | 93,957 | \$ 5,093,957 | - \$ | Complete |
| Total Rebuild Iowa Infrastructure Fund | | \$ | 12,459,000 | 98,957 | \$ 12,557,957 | , \$ - | |
| Iowa Economic Emergency Fund Missouri River Flooding Repair | For the repair of damages due to the flooding of the | 100% \$ | 2,865,743 | | \$ 2,865,743 | 3 \$ - | Complete |
| | Missouri river during the calendar year 2011 in the Lewis and Clark, Lake Manawa, and Wilson Island state parks and recreation area. | 100/0 φ | 2,000,7.13 | | 2,000,740 | * | |
| Total Iowa Economic Emergency Fund | | \$ | 2,865,743 | ; - | \$ 2,865,743 | \$ \$ - | |

| | Description of Project | To Progress | otal Estimated Cost | Additional Funding | Funds Expended | Funds Obligated | Estimated Completion Date |
|--|---|----------------|------------------------|-----------------------|----------------|-----------------|---------------------------|
| FY 13 Appropriation | | | | | | | |
| Rebuild Iowa Infrastructure Fund | | | | | | | |
| Lake Water Quality Improvement | To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local community support and funding. | 112% \$ | 6,000,000 \$ | 713,077 | \$ 6,713,077 | \$ - | Complete |
| State Park Infrastructure | State Park Infrastructure improvements. | 108% \$ | 5,000,000 \$ | 375,199 | \$ 5,375,199 | \$ - | Complete |
| Water Trails/Low Head Public Dam | Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing population segments. | 100% \$ | 1,000,000 \$ | 3,375 | \$ 1,003,375 | \$ - | Complete |
| Lake Delhi | Funding for the restoration and reconstruction of a dam, in a county with a population between 17,700 and 17,800, for a lake with public access that has the support of benefited lake district. | 100% \$ | 2,500,000 | | \$ 2,500,000 | \$ - | Complete |
| Total Rebuild Iowa Infrastructure Fund | | \$ | 14,500,000 | 1,091,651 | \$ 15,591,651 | \$ - | |

| | | | otal Estimated | Additional | | 5 1 011 1 | 5.1 |
|--|--|----------|----------------|--------------|----------------|-----------------|---------------------------|
| | Description of Project | Progress | Cost | Funding | Funds Expended | Funds Obligated | Estimated Completion Date |
| FY 14 Appropriation | | | | | | | |
| Rebuild Iowa Infrastructure Fund | | | | | | | |
| Lake Water Quality Improvement | To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local | 105% \$ | 8,600,000 | \$ 451,031 | \$ 9,051,031 | \$ (0) | June, 2017 |
| Water Trails/Low Head Public Dam | community support and funding. Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing | 146% \$ | 1,000,000 | \$ 464,977 | \$ 1,464,977 | \$ - | Complete |
| State Park Infrastructure | population segments. State Park Infrastructure improvements. | 105% \$ | 5,000,000 | \$ 247,074 | \$ 5,247,074 | \$ - | Complete |
| Lake Delhi | Funding for the restoration and reconstruction of a dam, in a county with a population between 17,700 and 17,800, for a lake with public access that has the support of benefited lake district. | 100% \$ | 2,500,000 | Ç 247,074 | \$ 2,500,000 | · | Complete |
| Total Rebuild Iowa Infrastructure Fund | | \$ | 17,100,000 | \$ 1,163,082 | \$ 18,263,083 | \$ (0) | |
| Environment First Fund | | | | | | | |
| Keepers of the Land | Supports the Keepers of the Land Program with the goal of making it easy for Iowans to volunteer and become involved as advocates for Iowa's natural resources. | 100% \$ | 100,000 | | \$ 100,000 | \$ - | Complete |
| Ambient Air Quality Monitoring | Supports work necessary to operate and maintain an adequate PM2.5 monitoring network. An adequate PM2.5 monitoring network will facilitate a flexible air permitting program, reduce costs for businesses, and promote economic competitiveness. | 100% \$ | 425,000 | | \$ 425,000 | \$ - | Complete |
| State Park Maintenance | Supports the Park's Bureau facility and grounds maintenance costs, equipment costs to maintain the facilities and grounds, and a portion of facility maintenance staff costs, primarily in the form of | 100% \$ | 6,360,000 | \$ - | \$ 6,360,000 | \$ - | Complete |
| GIS Watershed Managers | summer workers. Supports the development, acquisition, and analysis of geographic and demographic data for resource | 100% \$ | 195,000 | \$ - | \$ 195,000 | \$ - | Complete |
| Animal Feeding Operations | management. Extends the DNR field efforts to educate producers, and to achieve compliance with state and federal environmental laws and regulations to smaller open lots across lowa. | 100% \$ | 1,320,000 | | \$ 1,320,000 | \$ - | Complete |

| | | To | tal Estimated | Additional | | | | |
|-------------------------------------|---|----------|---------------|------------|------|--------------|-----------------|---------------------------|
| | Description of Project | Progress | Cost | Funding | Fur | nds Expended | Funds Obligated | Estimated Completion Date |
| Water Quality Monitoring | Supports water quality monitoring which enables the Department to assess the quality of our water and extent of water quality problems, determine whether | 100% \$ | 2,955,000 | | \$ | 2,955,000 | \$ - | Complete |
| | watershed improvements were effective, and identify new threats to and emerging issues in Iowa's water quality. | | | | | | | |
| Water Quality Protection | Supports the public drinking water supply program by providing a match for federal funds. | 100% \$ | 500,000 | | \$ | 500,000 | \$ - | Complete |
| Water Quantity | To continue implementing a comprehensive, knowledge-based water development, management, and allocation system. The goal is to assure sustainable water supplies for lowans and the states | 100% \$ | 495,000 | | \$ | 495,000 | \$ - | Complete |
| Resource Enhancement and Protection | economy. Allows for sustainable funding for natural resource | 100% \$ | 16,000,000 | | \$ | 16,000,000 | \$ - | Complete |
| | protection, cultural resource enhancement and protection and outdoor recreation enhancement at all levels of state government: state, county and city. | | | | | | | |
| Geological and Water Survey | Supports the continued operations of the department's geological and water survey including but not limited to providing analysis, data collection, investigative programs, and information for water | 100% \$ | 200,000 | | \$ | 200,000 | \$ - | Complete |
| Keep Iowa Beautiful | supply development and protection. Supports a Keep lowa Beautiful initiative in order to assist communities in developing and implementing beautification and community development plans. | \$ | 200,000 | | \$ | 200,000 | \$ - | Complete |
| Total Environment First Fund | | \$ | 28,750,000 | \$ - | \$ | 28,750,000 | \$ - | |
| FY 15 Appropriation | | | | | | | | |
| Rebuild Iowa Infrastructure Fund | | | | | | | | |
| Lake Water Quality Improvement | To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility | 92% \$ | 9,600,000 | | \$ | 8,852,215 | \$ 747,785 | June, 2018 |
| Water Trails/Low Head Public Dam | studies, watershed improvements and local community support and funding. Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing population segments. | 39% \$ | 2,000,000 | \$ 120,768 | 3 \$ | 780,201 | \$ 1,340,568 | June, 2018 |

| | Description of Project | To Progress | otal Estimated Cost | Additional Funding | Funds Expended | Funds Obligated Estimated Completion Dat |
|---|--|-------------------|------------------------|-----------------------|----------------------------|--|
| State Park Infrastructure Blood Run/Good Earth Park | State Park Infrastructure improvements. Funding for the establishment of a new state park in a county with a population between 11,500 and 11,600 in the latest preceding certified census. | 140% \$ 15% \$ | 5,000,000 2,000,000 | \$ 1,986,868 | \$ 6,986,868 \$ 291,453 | • • • |
| Iowa Parks Foundation | Funding for projects of the Iowa Parks Foundation that support the centennial celebration of state parks. | 100% \$ | 2,000,000 | | \$ 2,000,000 | \$ - Complete |
| Total Rebuild Iowa Infrastructure Fund | | \$ | 20,600,000 | \$ 2,107,636 | \$ 18,910,737 | \$ 3,796,900 |
| Environment First Fund | | | | | | |
| Keepers of the Land | Supports the Keepers of the Land Program with the goal of making it easy for Iowans to volunteer and become involved as advocates for Iowa's natural | 100% \$ | 100,000 | | \$ 100,000 | \$ - Complete |
| Ambient Air Quality Monitoring | resources. Supports work necessary to operate and maintain an adequate PM2.5 monitoring network. An adequate PM2.5 monitoring network will facilitate a flexible air permitting program, reduce costs for businesses, and promote economic competitiveness. | 100% \$ | 425,000 | | \$ 425,000 | \$ - Complete |
| State Park Maintenance | Supports the Park's Bureau facility and grounds maintenance costs, equipment costs to maintain the facilities and grounds, and a portion of facility maintenance staff costs, primarily in the form of | 100% \$ | 6,135,000 | \$ - | \$ 6,135,000 | \$ - Complete |
| GIS Watershed Managers | summer workers. Supports the development, acquisition, and analysis of geographic and demographic data for resource management. | 42% \$ | 195,000 | \$ - | \$ 82,023 | \$ 112,977 June, 2016 |
| Animal Feeding Operations | Extends the DNR field efforts to educate producers, and to achieve compliance with state and federal environmental laws and regulations to smaller open lots across lowa. | 99% \$ | 1,320,000 | | \$ 1,310,696 | \$ 9,304 March, 2016 |
| Water Quality Monitoring | Supports water quality monitoring which enables the Department to assess the quality of our water and extent of water quality problems, determine whether watershed improvements were effective, and identify new threats to and emerging issues in lowa's water | 101% \$ | 2,955,000 | \$ 30,234 | \$ 2,985,234 | \$ - Complete |
| Water Quality Protection | Supports the public drinking water supply program by providing a match for federal funds. | 100% \$ | 500,000 | | \$ 500,000 | \$ - Complete |

| | Description of Project | Progress | Total Estimated Cost | Additional Funding | Funds Expended | Funds Obligated Est | imated Completion Date |
|--|--|----------|-------------------------|-----------------------|----------------|------------------------|------------------------|
| Water Quantity | To continue implementing a comprehensive, knowledge-based water development, management, and allocation system. The goal is to assure | 100% | \$ 495,000 | | \$ 495,000 | \$ - Complete | |
| Resource Enhancement and Protection | sustainable water supplies for lowans and the states economy. Allows for sustainable funding for natural resource protection, cultural resource enhancement and protection and outdoor recreation enhancement at all levels of state government: state, county and city. | 100% | \$ 16,000,000 | | \$ 16,000,000 | \$ - Complete | • |
| Geological and Water Survey | Supports the continued operations of the department's geological and water survey including but not limited to providing analysis, data collection, investigative programs, and information for water supply development and protection. | 100% | \$ 200,000 | | \$ 200,000 | \$ - Complete | • |
| Keep Iowa Beautiful | Supports a Keep Iowa Beautiful initiative in order to assist communities in developing and implementing beautification and community development plans. | | \$ 200,000 | | \$ 200,000 | \$ - Complete | • |
| Forestry Health Management | Provides funding for forestry health management programs. | : | \$ 50,000 | | \$ 50,000 | \$ - Complete | |
| Total Environment First Fund | | | \$ 28,575,000 | \$ 30,234 | \$ 28,482,953 | \$ 122,281 | |
| FY 16 Appropriation | | | | | | | |
| Rebuild Iowa Infrastructure Fund | _ | | | | | | |
| Lake Water Quality Improvement | To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local | 0% | \$ 9,600,000 | \$ - | \$ - | \$ 9,600,000 June, 201 | 9 |
| Water Trails/Low Head Public Dam | community support and funding Funding Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing | 0% | \$ 1,750,000 | | \$ - | \$ 1,750,000 June, 201 | 9 |
| State Park Infrastructure | population segments. State Park Infrastructure improvements. | 24% | \$ 5,000,000 | | \$ 1,215,348 | \$ 3,784,652 June, 201 | 9 |
| Total Rebuild Iowa Infrastructure Fund | | | \$ 16,350,000 | \$ - | \$ 1,215,348 | \$ 15,134,652 | |

Environment First Fund

| | | | otal Estimated | Additional | F | da Funan dad | Funda Obligated | Estimated Completion Date |
|-------------------------------------|--|----------|----------------|------------|-----|--------------|-----------------|---------------------------|
| | Description of Project | Progress | Cost | Funding | Fun | us expended | Funds Obligated | Estimated Completion Date |
| Ambient Air Quality Monitoring | Supports work necessary to operate and maintain an adequate PM2.5 monitoring network. An adequate PM2.5 monitoring network will facilitate a flexible air permitting program, reduce costs for businesses, and promote economic competitiveness. | 54% \$ | 425,000 | | \$ | 228,112 | \$ 196,888 | June, 2016 |
| State Park Maintenance | Supports the Park's Bureau facility and grounds maintenance costs, equipment costs to maintain the facilities and grounds, and a portion of facility maintenance staff costs, primarily in the form of | 50% \$ | 6,135,000 | - | \$ | 3,067,500 | \$ 3,067,500 | June, 2016 |
| GIS Watershed Managers | summer workers. Supports the development, acquisition, and analysis of geographic and demographic data for resource management. | 0% \$ | 195,000 | - | \$ | - | \$ 195,000 | June, 2017 |
| Animal Feeding Operations | Extends the DNR field efforts to educate producers, and to achieve compliance with state and federal environmental laws and regulations to smaller open lots across lowa. | 0% \$ | 1,320,000 | | \$ | - | \$ 1,320,000 | December, 2016 |
| Water Quality Monitoring | Supports water quality monitoring which enables the Department to assess the quality of our water and extent of water quality problems, determine whether watershed improvements were effective, and identify new threats to and emerging issues in Iowa's water | 19% \$ | 2,955,000 | - | \$ | 562,835 | \$ 2,392,165 | December, 2016 |
| Water Quality Protection | Supports the public drinking water supply program by providing a match for federal funds. | 50% \$ | 500,000 | | \$ | 250,000 | \$ 250,000 | June, 2016 |
| Water Quantity | To continue implementing a comprehensive, knowledge-based water development, management, and allocation system. The goal is to assure sustainable water supplies for lowans and the states economy. | 41% \$ | 495,000 | | \$ | 205,138 | \$ 289,862 | June, 2016 |
| Resource Enhancement and Protection | Allows for sustainable funding for natural resource protection, cultural resource enhancement and protection and outdoor recreation enhancement at all levels of state government: state, county and city. | 50% \$ | 16,000,000 | | \$ | 8,000,000 | \$ 8,000,000 | June, 2016 |
| Geological and Water Survey | Supports the continued operations of the department's geological and water survey including but not limited to providing analysis, data collection, investigative programs, and information for water supply development and protection. | 14% \$ | 200,000 | | \$ | 28,162 | \$ 171,838 | June, 2016 |

| | Description of Project | Progress | Total Estimated Cost | Additional Funding | Funds Expended F | unds Obligated | Estimated Completion Date |
|------------------------------|---|----------|-------------------------|-----------------------|------------------|-------------------|---------------------------|
| Keep Iowa Beautiful | Supports a Keep lowa Beautiful initiative in order to assist communities in developing and implementing beautification and community development plans. | | \$ 200,000 | | \$ | 5 200,000 June, 2 | 2016 |
| Total Environment First Fund | | | \$ 28,425,000 | \$ - | \$ 12,341,748 \$ | 16,083,252 | |